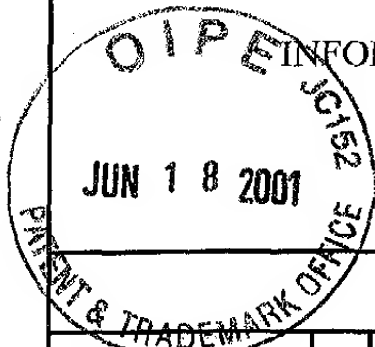


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P20428Serial No.
09/748,131Applicant
Y. AIDA et al.Filing Date
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Ch	1	AIDA et al., "Identification of Tumor-Associated Antigen that is Expressed on Bovine Leukemia Virus-Induced Lymphosarcoma Cells and Expression of its Human Homologue in Human T-cell Lymphotropic Virus I-infected Cell Lines", <u>Leukemia</u> , Vol. 8, pp. 231-234 (1994).
↓	2	KOGUCHI et al. "Changes in the Distribution of Cells Expressing Tumor-Associated Antigen in Lymph Nodes during the Progression of Enzootic Bovine Leukosis" <u>J. Compara. Pathol.</u> , Vol. 115, pp. 343-352 (1996).

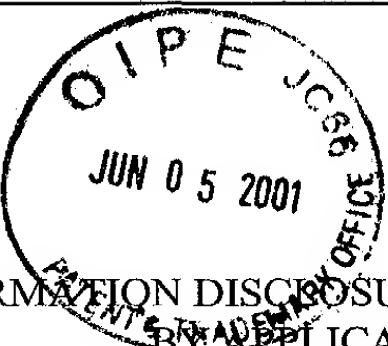
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Ch	6 0 9 0 5 4 0	07/18/00	AIDA	435	5	
Ch	5 5 6 7 8 0 9	10/22/96	APPLE et al.	536	243	
Ch	5 5 8 2 9 8 7	12/10/96	LEWIN et al.	435	6	

FOREIGN PATENT DOCUMENTS

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Ch	9 8 / 0 3 6 8 0	01/29/98	W.I.P.O.			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Ch	1	AIDA et al., "Tumor-associated M _r 34,000 and M _r 32,000 Membrane Glycoproteins that are SerinePhosphorylated Specifically in Bovine Leukemia Virus-induced Lymphosarcoma Cells", <u>Cancer Research</u> , 52:6463-6470 (1992).				
	2	AIDA et al., "Phenotype and Ontogeny of Cells Carrying a Tumor-associated Antigen that is Expressed on Bovine Leukemia Virus-induced Lymphosarcoma", <u>Cancer Research</u> , 53, pp. 429-437 (1993).				
	3	AIDA et al., "Tumor-associated Antigens on Bovine Leukemia Virus-induced Bovine Lymphosarcoma Identified by Monoclonal Antibodies", <u>Cancer Research</u> , 45, pp. 1174-1180 (1985).				
	4	MIYASAKA et al., "Sheep as an Experimental Model for Immunology: Immunological Techniques in Vitro and in Vivo", <u>Immunological Methods</u> , Vol. III, pp. 403-423 (1985).				
	5	AIDA et al., "Cloning of cDNAs and Molecular Evolution of a Bovine MHC Class II <i>DRA</i> Gene", <u>Biochem. Biophys. Res. Commun.</u> , 204, pp. 195-202 (1994).				
	6	ARMSTRONG et al., "Preferential Site-dependent Cleavage by Restriction Endonuclease PstI", <u>Nucleic Acids Research</u> , Vol. 10, No. 3, pp. 993-1007 (1982).				
Ch	7	BROOKER, <u>Genetics Analysis and Principles</u> , p. 79 (1999).				

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Filing Date
December 27, 2000Group
1645 1655

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

LEVY et al., "Bovine Leukemia Virus Specific Antibodies Among French Cattle. I. Comparison of Complement Fixation and Hematological Tests", Int. J. Cancer, 19, 882-827 (1977).

9 STONE et al., "Up-regulation of IL-2 Receptor α and MHC Class II Expression on Lymphocyte Subpopulations from Bovine Leukemia Virus Infected Lymphocytotic Cows", Veterinary Immunology and Immunopathology, 48, pp. 65-76 (1995).

1 0 STONE et al., "Modulation of Bovine Leukemia Virus-associated Spontaneous Lymphocyte Proliferation by Monoclonal Antibodies to Lymphocyte Surface Molecules", Clinical Immunology and Immunovirology, Vol. 83, No. 2, pp. 156-164 (1997).

1 1 "Enzootic Bovine Leukosis", Alberta Agriculture Food and Rural Development, www.agric.gov.ab.ca/agdex/600/63-07.html, pp. 1-4 (1996).

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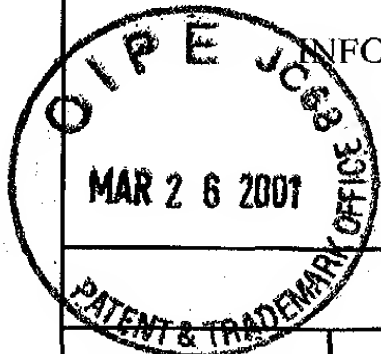
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Oh	1	Hughes, SH, et al, Cell, 15, pp.1397-1410 (1978)
Oh	2	McKnight, G.S., Cell, 14, pp. 403-413 (1978)
Car	3	Aida, Y., et al., Biochem. Biophys. R. Comm., 209, pp. 981-988 (1995)

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